Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 17 Mar 2023 until 23:59 on Saturday 18 Mar 2023

Forecast Issued on Friday 17 Mar 2023 at 04:39 by Met Office Aberdeen

Confidence: Generally moderate confidence, main uncertainties Friday extent of cloud breaks and afternoon showers. Low for details on Saturday, particularly wind strength, and timing of rain Monday.

Headline for Friday 17 Mar 2023: Dry cloudy morning, sunny spells and showers in the afternoon.

Mountain weather hazards on Friday 17 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			
Fog	Fog	Fog	Cloudy	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	20%	30%	20%	<05%

Forecast for Friday 17 Mar 2023

Weather: Aa dry, generally cloudy morning, brighter in the north. Bright or sunny spells with a few scattered showers across all ranges in the afternoon. A few showers may be heavy giving a slight risk of thunder around mid-afternoon. Showers dying out to give a dry rather cloudy evening with low cloud extending across the north.

Chance of cloud-free hill tops above 800m: 80% in the north, falling 20% in evening, 30% in the south

Low Cloud and visibility: Generally very good visibility across northern Aberdeenshire and Deeside hills, main cloud bases above the summits, some patchy cloud may lower to around 1000m in afternoon showers. Further south, often poor visibility in the morning with cloud bases around 500m, although munro tops may be above the cloud early morning. Cloud breaking up by early afternoon to leave occasional patches above 800-900m but falling to 450m in north in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 17 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	26/30 SW	22/26 SW	20/24 SW	16/20 SW	8/10 S	8/10 SE	10/12 SE
900	18/22 SW	15/19 SW	14/19 SW	12/16 SW	6/9 S	6/9 SE	7/10 SE
600	11/21 SW	8/15 SW	11/19 SW	10/17 SW	5/8 S	4/7 SE	4/7 E
300	3/11 W	4/12 W	7/15 SW	8/15 W	4/8 SW	5/9 NE	4/8 NE
Glen	4/12 SW	4/9 W	6/13 W	7/14 SW	4/8 E	5/9 NE	5/9 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-5	2/-4	2/-4	2/-3	2/-1	2/-2	1/-3
900	3/-2	4/-1	4/-0	4/1	4/2	3/0	2/-1
600	5/2	6/3	7/4	7/4	6/4	4/3	4/2
300	5/4	7/6	10/8	10/8	8/6	6/4	5/3
Glen	6/5	7/7	10/9	11/9	8/7	6/5	5/4
Freezing Level*	1400m	1500m	1400m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Mountain streams likely to be high from snow melt, perhaps making some crossings hazardous.

Forecast for Saturday 18 Mar 2023
Weather: Dry through the early hours, but cloud thickening and lowering. Outbreaks of rain spread north in the morning. Turning drier around middle of the day, although some patchy drizzle likely. Heavier rain for a few hours late afternoon. Turning dry and notably colder with clearing skies late evening.

Maximum wind: Southeast 10-15 mph, becoming South-Southwest 25-30 mph in the afternoon, then Northwest 20 mph in the evening. Winds likely to strengthen to 40-50 mph, gusting 60-65 mph at munro level towards midnight.

Chance of cloud-free hill tops above 800m: Nil, becoming 80% late evening.

Low Cloud and visibility: Very poor visibility through daylight hours, extensive cloud down to 300m. Cloud may briefly lift to around 600m at times late afternoon, before mostly dispersing by late evening.

Temperature: **Glens:** Plus 4 Celsius rising to 9 Celsius.
At 800m: Plus 2 Celsius rising to 4 Celsius, falling to zero late evening.
Freezing level: Just above the summits, falling to 800m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.